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				Application Number	10/582,557-Conf. #4750
				Filing Date	June 4, 2007
				First Named Inventor	Maher Kalaji
				Art Unit	1795
				Examiner Name	B. T. Dinh
Sheet	1	of	1	Attorney Docket Number	31229-232367

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	GWENIN et al., "The development of a novel Amperometric biosensor for the detection of nitro explosives," ABSTRACTS OF THE ANNUAL MEETING OF THE INTERNATIONAL SOCIETY OF BIOCHEMISTRY, vol. 55, page 1 September 19, 2004.	
	CB	C. GWENIN, "Poster 50: The Development of an Amperometric Enzyme Sensor for the Detection of Explosives," POSTERS OF THE 2003 YOUNGER EUROPEAN CHEMISTS' CONFERENCE, pp. 1-19, August 26, 2003.	
	CC	E. WHARTON, "The third Younger European Chemists' Conference 26 to 29 August 2003 at the European Synchrotron Radiation Facility (ESRF), Grenoble, France" page 1 (2003).	
	CD	DATABASE Geneseq Online! Accession no. AAQ9289,1 "E. coli nitro reductase gene," February 26, 1996.	
	CE	DATABASE EMBL Online! Accession No. AF417209, "Pseudomonas putida KT2440 flavoprotein (ecd) gene, complete cds," October 2, 2001.	
	CF	DATABASE EMBL Online! Accession No. AF532911, "Pseudomonas putida oxygen-insensitive NADPH nitroreductase (pnrA) gene, complete cds," August 21, 2002.	
	CG	X-REN et al., "A new type of reusable piezoimmunosensor fabricated by a recombinant IgG-binding protein", ANALYST, vol. 125, pp. 669-671., February 24, 2000.	
	CH	Gwenin et al., "The Nano Dog: an in situ Amperometric Biosensor for the Detection of Vapours from Explosive Compounds," Invited Article for the special issue of Detection for Security in the Analyst, The Royal Society of Chemistry, 133, pp. 621-625 (2008).	
	CI	Gwenin et al., "A Kinetic Analysis of Three Modified Novel Nitroreductases," Biodegradation, September 23, 2010, pp. 1-12.	
	CJ	Gwenin, C.D. et al., "The Orientationally Controlled Assembly of Genetically Modified Enzymes in an Amperometric Biosensor," Biosensors and Bioelectronics (2007), 22(12), pp. 2869-2875.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.